EduSahara™ Learning Center Assignment

Grade : Class VII, SSC
Chapter : Area and Perimeter
Name : Square Paths
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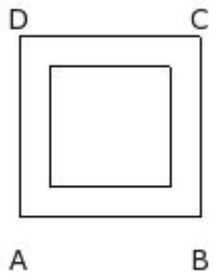
1. If the outer and inner sides of a square path are 9.00 cm and 6.00 cm respectively, the width of the square path =



(i) 1.50 cm (ii) 9.50 cm (iii) 3.50 cm (iv) 2.50 cm (v) 0.50 cm

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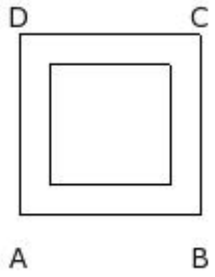
2. If the outer and inner sides of a square path are 9.00 cm and 6.00 cm respectively, the area of the square path =



(i) 48.00 sq.cm (ii) 42.00 sq.cm (iii) 40.00 sq.cm (iv) 45.00 sq.cm (v) 50.00 sq.cm

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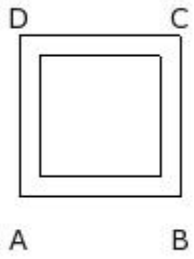
3. If the width of a square path is 1.00 cm and inner side is 6.00 cm, the outer side of the square path =



(i) 8.00 cm (ii) 6.00 cm (iii) 9.00 cm (iv) 7.00 cm (v) 10.00 cm

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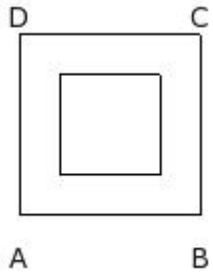
4. If the width of a square path is 2.00 cm and inner side is 5.00 cm, the area of the square path =



(i) 53.00 sq.cm (ii) 56.00 sq.cm (iii) 59.00 sq.cm (iv) 61.00 sq.cm (v) 51.00 sq.cm

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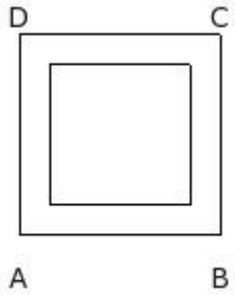
5. If the width of a square path is 1.50 cm and outer side is 10.00 cm, the inner side of the square path =



(i) 8.00 cm (ii) 6.00 cm (iii) 9.00 cm (iv) 5.00 cm (v) 7.00 cm

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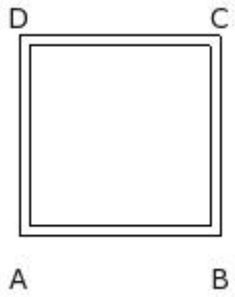
6. If the width of a square path is 0.50 cm and outer side is 10.00 cm, the area of the square path =



(i) 24.00 sq.cm (ii) 19.00 sq.cm (iii) 14.00 sq.cm (iv) 22.00 sq.cm (v) 16.00 sq.cm

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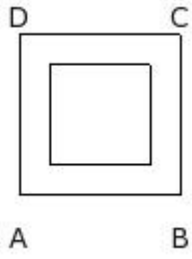
7. If the inner side of a square path is 5.00 cm and area of the square path is 39.00 sq.cm, the outer side of the square path =



(i) 9.00 cm (ii) 10.00 cm (iii) 6.00 cm (iv) 8.00 cm (v) 7.00 cm

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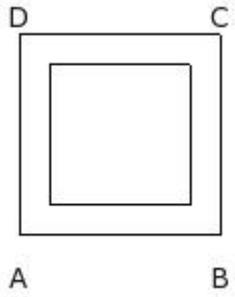
8. If the inner side of a square path is 7.00 cm and area of the square path is 51.00 sq.cm, the area of the outer square =



(i) 123.00 sq.cm (ii) 100.00 sq.cm (iii) 88.00 sq.cm (iv) 85.00 sq.cm (v) 116.00 sq.cm

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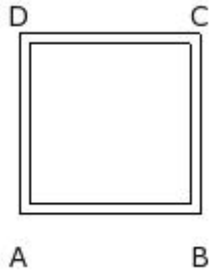
9. If the inner side of a square path is 8.00 cm and area of the square path is 17.00 sq.cm, the width of the square path =



(i) 7.50 cm (ii) 8.50 cm (iii) 1.50 cm (iv) 0.50 cm (v) 2.50 cm

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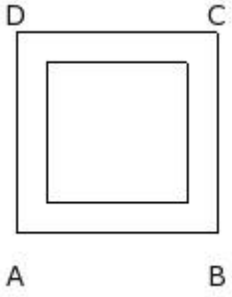
10. If the outer side of a square path is 10.00 cm and area of the square path is 51.00 sq.cm, the inner side of the square path =



(i) 7.00 cm (ii) 8.00 cm (iii) 5.00 cm (iv) 9.00 cm (v) 6.00 cm

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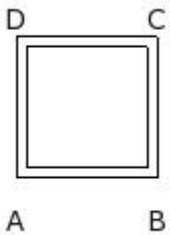
11. If the outer side of a square path is 7.00 cm and area of the square path is 13.00 sq.cm, the area of the inner square =



(i) 41.00 sq.cm (ii) 36.00 sq.cm (iii) 39.00 sq.cm (iv) 33.00 sq.cm (v) 31.00 sq.cm

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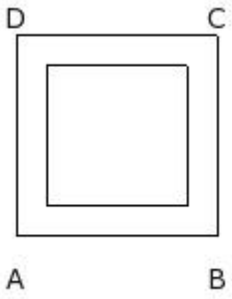
12. If the outer side of a square path is 10.00 cm and area of the square path is 51.00 sq.cm, the width of the square path =



(i) 2.50 cm (ii) 3.50 cm (iii) 1.50 cm (iv) 9.50 cm (v) 0.50 cm

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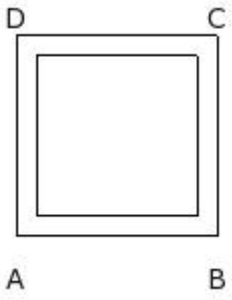
13. If the areas of inner and outer squares of a square path are 64.00 sq.cm and 100.00 sq.cm respectively, the width of the square path =



(i) 1.00 cm (ii) 2.00 cm (iii) 0.00 cm (iv) 9.00 cm (v) 3.00 cm

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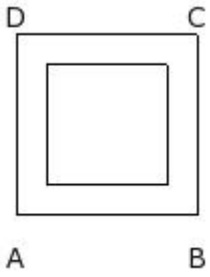
14. If the areas of inner and outer squares of a square path are 36.00 sq.cm and 81.00 sq.cm respectively, the area of the square path =



(i) 40.00 sq.cm (ii) 45.00 sq.cm (iii) 48.00 sq.cm (iv) 42.00 sq.cm (v) 50.00 sq.cm

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Assignment Key

1) (i)
2) (iv)
3) (i)
4) (ii)
5) (v)
6) (ii)
7) (iv)
8) (ii)
9) (iv)
10) (i)
11) (ii)
12) (iii)
13) (i)
14) (ii)